Specifications

Model		SMO-152QN
Operation System		Linux
Video	Video System	NTSC
	Video Input	8 camera Input (RJ-11) : 1.0Vp-p(CVBS), 75Ω (vertical) VCR 1 Input(VCR Playback Input) : S-Jack Type(1.0Vp-p(CVBS), 75Ω)
	Video Output	VCR 1 Output : 1.0 Vp-p(CVBS), 75Ω(vertical), S-Jack Type, BNC 4 Output : 1.0 Vp-p(CVBS), 75Ω(vertical), S-Jack Type, 1~4 Channel CAMERA to Through output
	Display Mode	Single, Multi Screen(QUAD A, QUAD B), PIP, Sequence, Freeze, Digital 2X Zoom
	Display Horizontal Resolution	330 TV Lines or more (Live Mode Full Screen)
	Sequence	Select between 0 sec to 60 sec.
	Event List	(Max.) 64 cases
	Function	Zoom, PIP, Sequence, Freeze, Power Save, Live/Quad
Audio	Audio Input	1 channel : 1ch of the 8 CAMERA inputs (RJ-11), selected Camera's Audio to monitor output. VCR input to monitor output at VCR selection(S-Jack Type)
	Audio Output	1 channel : 1ch of the 8 CAMERA inputs (RJ-11), selected Camera's Audio to monitor output. 1 channel Talk : Monitor's MIC signal to selected Camera's Speaker among 1~4 Channel output
Alarm/Motion	Input	Alarm Inputs(8 camera)
	Output	1(Terminal Jack), A/O (HOT, COLD) : Relay Active
	Alarm Reset	1(Terminal Jack), A/R (Alarm Reset) : Open Collector “L” Level, Pulse Width =150ms or above
	Duration	5sec ~ 59sec, 1M, 2M ~ 30M
	Buzzer	Yes
Network	Remote Viewer	Multi viewer(Favorite function) -MAX 4 division
		Use exclusive codec for network transmission -No dependency with the recording condition
		A/V stream transmit Protocol -TCP/IP
		Using DDNS server, Dynamic IP connection
		Live monitoring
		Record in remote PC
	Compression	MPEG4-I
	Network	Supports 10/100Base-T
	Network Protocol	TCP/IP, DHCP, PPPoE, DDNS
	PC Environment	Windows 2000, Windows XP, Windows NT, Windows VISTA
	Remote Monitoring Speed	Max. 30 fps/sec
	PC Backup	Live image recording, Playback via viewer
	Remote Searching	Date/Time, Event List Search
	Snap Shot	1 snap image recording
	Security	Password / User name Protection
	E-Mail Sending	E-mail notificaiton when alarm is triggered (0.5 sec/5 images/ 5 recipients)
	Web Browser	Internet Explorer 5.5 up
	Remote Function Control	Single/Quad Display Control, Sequence, Large/Small Display
	Max. Connection	Max. 10 persons, (4 persons guaranteed)
Password	Password	on/off
Monitor Feature	Scan System	Interlace
	Color System	NTSC 3.58
	Screen Mode	4:3
Power	Power	AC100 ~ 240, 2A, 60Hz
	Power Consumption	110W
Audio Output	Audio Output	1.5 W
Package Composition	Product Composition	Night Vision Camera(SOC-N120) : 2EA
		Weather Resistent Camera(SOC-C120) : 2EA
Environmental Conditions	Operating Temperature	0 °C ~ 40 °C
	Storage Temperature	-20 °C ~ 60 °C
	Operating Humidity	20% ~ 85% RH
	Storage Humidity	20% ~ 95% RH
Dimensions	Net(mm)	365x390x341(WxDxH)
	Package(mm)	472x482x588(WxDxH)
Weight	Net(Kg)	14.3
	Package(kg)	20.2